ICLO REC'ERCTIPTO 23 JUN 2009,





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88791

Setsuo AGAWA, et al

Appln. No.: National Stage of PCT/JP03/13433

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: June 23, 2005 Examiner: Unknown

For: FILTER ELEMENT AND METHOD FOR PRODUCING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

JC09 Rec'd PCT/PTO 23 JUN 2005.

INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.: National Stage of PCT/JP03/13433

Attorney Docket No. Q88791

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents (International Search

Report for PCT/JP03/13433 dated January 27, 2004), together with an English-language version

(if not already included) of at least that portion of the Communication indicating the degree of

relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 32,197

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WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: June 23, 2005

Substitute	for Form	1449 A	& R/PTO

Sheet



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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tional Stage of					
Application Number	PCT/JP03/13433				
Confirmation Number	Unknown				
Filing Date	June 23, 2005				
First Named Inventor	Setsuo AGAWA				
Art Unit	Unknown				
Examiner Name					
Attorney Docket Number	Q88791				

U.S. PATENT DOCUMENTS					
Examiner Cite Initials* No.1		Document Number			
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Docume
		US 5,804,074	Α	09/08/1998	YOSHIMI TAKIGUCHI, ET AL
		US 5,508,095	Α	04/16/1996	ANDREW ALLUM, ET AL
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	FOREIGN PATENT DOCUMENTS						
	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JP	5-285323	Α	11/02/1993	MITSUBISHI PLASTIC, INC.	
		JP	2003-126627	A	05/07/2003	NITTETSU MINING CO., LTD.	
	12.7						

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*			Translation ⁶	

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Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.